

11/14/2005 10:19 FAX 13124635001

BANNER & WITCOFF

004/005



PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 or Fax (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 3 should be completed where appropriate. All further correspondence including the Patent, advance orders and notifications of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

22908 7590 09/23/2005

BANNER & WITCOFF, LTD.
 TEN SOUTH WACKER DRIVE
 SUITE 3000
 CHICAGO, IL 60606

11/15/2005 TBESHAW2 00000006 190733 10052077

01 FC:1501 1400.00 DA
 02 FC:1504 300.00 DA

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/052,077	01/17/2002	Charles Rogers	11738.00052	2977

TITLE OF INVENTION: PASSIVE FLOW CONTROL DEVICES FOR IMPLANTABLE PUMPS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	12/23/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
MENDEZ, MANUEL A	3763	604-151000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
 "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list
 (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

Banner & Witcoff, Ltd.

1 _____
 2 _____
 3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Medtronic, Inc.

Minneapolis, Minnesota 55412

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

4a. The following fee(s) are enclosed:

4b. Payment of Fee(s):

Issue Fee
 Publication Fee (No small entity discount permitted)
 Advance Order - # of Copies _____

A check in the amount of the fee(s) is enclosed.
 Payment by credit card. Form PTO-2038 is attached.
 The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 19-0733 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(e)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered attorney or agent, or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature Scott Burrow

Date November 14, 2005

Typed or printed name Scott A. Burrow

Registration No. 42,373

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (or, by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner of Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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003/005

11/14/2005 17:18 FAX 13124635001

TRANSMITTAL
FORM

(to be used for all correspondence after initial filing)

Total Number of Pages In This Submission

Application Number	10/052,077
Filing Date	January 17, 2002
First Named Inventor	Rogers, et al.
Art Unit	3783
Examiner Name	Manuel A. Mendez
Total Number of Pages In This Submission	011738.00052

P-05B/21 (09-04)
Approved for use through 07/31/2006. GMB 0651-10031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brft, Rspn / Brft) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) <small>(please identify below):</small> Part B -Fee(s) Transmittal Fax Cover Sheet
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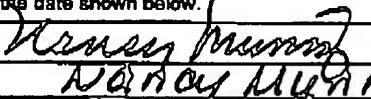
Remarks The Commissioner is authorized to charge any fees in connection with this correspondence to Deposit Account No. 19-0733. A duplicate of this sheet is enclosed.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm	Banner & Witcoff, LTD.		
Signature			
Printed Name	Scott A. Burow		
Date	November 14, 2005	Reg. No.	42,373

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Signature	
Typed or printed name	Nancy Murray
Date	11-14-05

This collection of information is required by 37 CFR 1.6. The information is required to obtain or retain a benefit by the public which is to file (or to be filed by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

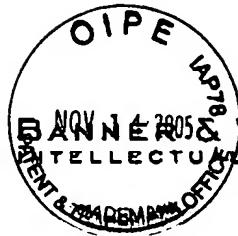
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10 SOUTH WACKER DRIVE, SUITE 3000
CHICAGO, ILLINOIS 60606TEL: 312.463.5001
FAX: 312.463.5001
www.bannerwitcoff.com**FACSIMILE TRANSMITTAL SHEET**

TO:	FROM:
U.S. Patent And Trademark Office	Scott A. Burrow
COMPANY:	DATE:
Mail Stop Issue Fee	November 14, 2005
FAX NO.:	TOTAL NO. OF PAGES: (including cover sheet)
571-273-2885	4 5
YOUR REFERENCE NO.:	OUR REFERENCE (C/M) NO.:
	011738.00052

RE: Filing Issue Fee Transmittal For U.S. Serial No. 10/052,077
Application Of Rogers, et al.
Filed January 17, 2002
Title: Passive Flow Control Devices for Implantable Pumps

If you do not receive all page(s) or have any problems receiving this transmission, please call:

NAME:	PHONE:
Aidah Abdallah	312-463-5505

COMMENTS:

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PTO/SB/17 (12-04v2)

Approved for use through 7/31/2008. OMB 0851-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Effecting date 09/08/2004.
Fees pursuant to the Patent and Trademark Fees Act, 2005 (H.R. 4818).**FEE TRANSMITTAL
for FY 2005** Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** \$1,700.00

Complete If Known	
Application Number	10/052,077
Filing Date	January 17, 2002
First Named Inventor	Rogers, et al.
Examiner Name	Manuel A. Mendez
Art Unit	3763
Attorney Docket No.	011738.00052

METHOD OF PAYMENT (check all that apply) Check Credit Card Money Order None Other (please identify) : Deposit Account Deposit Account Number: 19-0733 Deposit Account Name: Banner & Witcoff, L.D.

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below Charge fee(s) indicated below, except for filing fee

Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments

Under 37 CFR 1.16 and 1.17

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FEE CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fee Paid (\$)
	Fee (\$)	Small Entity	Fee (\$)	Small Entity	Fee (\$)	Small Entity	
Utility	300	150	500	250	200	100	—
Design	200	100	100	50	130	65	—
Plant	200	100	300	150	160	80	—
Reissue	300	150	500	250	600	300	—
Provisional	200	100	0	0	0	0	—

2. EXCESS CLAIM FEES**Fee Description**

Each claim over 20 (including Reissues)

Each independent claim over 3 (including Reissues)

Multiple dependent claims

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims
- 20 or HP = 2	x 50.00	= 100.00		

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
- 3 or HP =	x	=	

HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(c)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/ 50 =	(round up to a whole number) x	=	

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): Issue Fee and Publication Fee

Fee Paid (\$)

\$1,700.00

SUBMITTED BY

Signature	Scott A. Burow	Registration No. (Attorney/Agent)	42,373	Telephone	311-463-5000
Name (Print/Type)				Date	November 14, 2005

This collection of information is required by 37 CFR 1.138. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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